**Ariel Shtauber**[Ariel.shtauber2@gmail.com](mailto:Ariel.shtauber2@gmail.com) ❖ 052-3646-131 ❖ Tel-Aviv, Israel ❖ Linkedin ❖ Github

Fullstack Software Engineer with 6 years experience (Mamram Grad)

**PROFESSIONAL SKILLS**

* **Languages:** Java, JavaScript, SQL, Python, C#, C++
* **Frameworks:** AngularJS, Spring
* **Databases:** MongoDB, Postgres, Oracle, H2
* **Tools & Technologies:** REST APIs, CSS, HTML, Docker, Linux, Git, JPA, Hibernate ORM

**WORK EXPERIENCE**

**OFEK Israeli Air Force (Formerly Maam Mamdas) 2014 – 2020**

*Senior Backend Software Engineer 2018-2020*

* Promoted to Senior Backend Engineer and a founding team member of the 10 person integration team to connect Galaxy, the IAF flagship legacy system with the new distributed system.
* Built data synchronization tools to sync Galaxy Oracle database with the new Postgres databases. Created APIs supporting hundreds of thousands of calls daily.
* Created data mapping tools in Java using Spring framework to enable other developers to pull information and rapidly create new database schemes. Implemented JPA and Hibernate ORM.
* The team received special recognition from the head of the unit for rolling the system to production ahead of schedule.

*Senior Fullstack Software Engineer 2016-2018*

* Senior Fullstack engineer in Galaxy, the IAF command and control flagship system.
* Member of a 7 software engineers team developing the special ops system, servings thousands of users.
* Developed and managed multiple APIs to satellite air-force applications, including working with Rafael. Working in Linux OS, Oracle database and Java, supporting over 43,000 API calls daily to each system.

*Junior Fullstack Software Engineer 2014-2016*

* Fullstack software engineer in Galaxy’s flight squadron management division, serving over a thousand users
* Led development of new features from inception to execution, working cross-functionally with product, UX/UI, QA, and DevOps
* Served as an Oracle application DBA for the entire Galaxy system, supporting a team of 30 software engineers, and working with Informatica tools to manage and support all database migrations, and upgrades

**EDUCATION**

**College of Management Academic Studies 2015- 2018**

*BSC, Computer Science*

**IDF, Mamram (Basmach) Sep 2013-Mar 2014**

*Basmach (Mamram) Programming Course*